AMENDMENTS TO THE CLAIMS

1-31. (Canceled)

32. (Previously Presented) The system of claim 46, wherein the core wire is covered with an electrical insulation layer from near its proximal end to near its distal end.

33. (Previously Presented) The system of claim 46, wherein the array element comprises platinum.

34. (Previously Presented) The system of claim 46, wherein the array element comprises tantalum.

35. (Previously Presented) The system of claim 46, wherein the array element comprises stainless steel.

36. (Previously Presented) The system of claim 46, wherein the array element comprises a super-elastic alloy.

37. (Previously Presented) The system of claim 46, wherein at least a portion of the array element is covered by radio-opaque material.

38. (Previously Presented) The system of claim 37, wherein the radio-opaque material is platinum.

39. (Previously Presented) The system of claim 46, wherein when the array element is in the deployed shape, the array element terminates remotely from the joint.

40. (Previously Presented) The system of claim 45, wherein the array element has a proximal deployed end when in the deployed shape, and when the array element is in the deployed shape, the residual joint is distal to the proximal deployed end.

41. (Previously Presented) The system of claim 45, wherein the array element has a proximal deployed end when in the deployed shape, and when the array element is in the deployed shape, the residual joint is on the proximal deployed end.

42. (Canceled)

43. (Previously Presented) The system of claim 46, wherein the deployed shape approximates the shape of the aneurysm.

44. (Previously Presented) The system of claim 46, wherein the array element encloses a volume, and wherein the array element contains the vaso-occlusive device in the volume.

45. (Previously Presented) The system of claim 46, wherein the array element includes a residual joint after an electrolytic severance from the core wire.

46. (Currently Amended) A vaso-occlusive system, comprising:

a vaso-occlusive device for occluding an aneurysm, the vaso-occlusive device having a first shape when being delivered to the aneurysm, and a second shape that is different from the first shape when the vaso-occlusive device is delivered within the aneurysm; and

a retainer assembly for retaining the vaso-occlusive device in the aneurysm, the retainer assembly comprising a core wire, an array element, and a joint between a distal end of the core wire and the array element,

wherein the array element has a delivery shape when retained within an elongate tubular delivery device, and a deployed shape when outside the elongate tubular delivery device, and the joint is comparatively more susceptible to electrolytic severability than the core wire and the array element.